

25X1A

INTELLOFAX-21

CLASSIFICATION CONFIDENTIAL/CONTROL-US OFFICIALS ONLY
SECURITY INFORMATION
CENTRAL INTELLIGENCE AGENCY

REPORT NO.

[Redacted]

INFORMATION REPORT

CD NO.

COUNTRY USSR (East Kazakhstan Oblast)

DATE DISTR. 13 March 1952

SUBJECT Lead Plant in Leninogorsk

NO. OF PAGES 3

PLACE ACQUIRED

25X1A

[Redacted]

COPIES TO CIRCULATE

NO. OF ENCLS. 1/2
(LISTED BELOW)

DATE OF INFO.

SUPPLEMENT TO REPORT NO. 25X1X

[Large Redacted Area]

1. Location:

The LPK (Leninogorska Polymetallichinski Kombinat) is in the northeast section of LENINOGORSK (83°32' E/50°22' N), East Kazakhstan Oblast, north of the Ulba River around two hills into which the mines are drilled.

2. The plant was originally British property. When it was confiscated by the Soviets it was destroyed by the British but later rebuilt by the Soviets. The plant has a spur track. A narrow-gauge field railway hauls the ore from the pits to the plant. A factory power plant and heating plant supply the entire plant. For plant installations see Annex.

3. Work Force:

No details available.

4. Production:

Lead pigs, gold, manganese, and copper ore.

25X1A

[Redacted]

Comment:

- a. Report supplements and confirms a previous report.
- b. The attached sketch is in agreement with that attached to the first report, but furnishes a better overall picture of the entire installation.
- c. Further reports of more recent dates are required for a clear picture of the many plant departments and buildings.

1 Annex: Lead Plant in LENINOGORSK (RIDDER)

CLASSIFICATION CONFIDENTIAL/CONTROL-US OFFICIALS ONLY

| | | | | | | | | | | |
|------------|-----------|------|--------------|--|--|--|--|--|--|--|
| STATE | NAVY | NSRB | DISTRIBUTION | | | | | | | |
| ARMY # 0 X | AIR # 0 X | FBI | | | | | | | | |

CONFIDENTIAL-CONTROL/US OFFICIALS ONLY

CENTRAL INTELLIGENCE AGENCY

25X1A

Legend to Annex:

- 1 Administrative building, located on Kirov Street
- 2 Wooden bridge across the Ulba River
- 3 Same as 2
- 4 Plant entrance gate
- 5 Mechanical department, 10x60 feet with a 90-foot wing, (repair shop), locomotive repair shop, for e, in the department
- 6 Big iron casting department and moulding plant
- 7 Kitchen
- 8 Two sheet metal sheds, technical magazine
- 9 Presumably switch station, 20x60 feet, equipped with Siemens machinery. Four transformers with radiating lines are in front of this building.
- 10 Turbine house, 30 feet square with a sheet metal funnel and one turbine. An annex was built and source believed that a second turbine was installed
- 11 Boiler house with eight horizontal boilers, two sheet metal smoke stacks, 100 to 120 feet high
- 12 Pumping station for the Sokolni pit
- 13 Compressor station, 120x45 feet, with eight twin compressors. according to source, the most important section of the plant.
- 14 Sulphuric acid and hydrochloric acid plant
- 15 Heating plant with three boilers
- 16 Marrow-gauge railway for the hauling.
- 17 Sokolni pit
- 18 Forge
- 19 Leninogorsk pit
- 20 Pit head of the Leninogorsk pit.

CONFIDENTIAL-CONTROL/US OFFICIALS ONLY

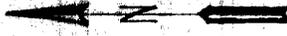
CONFIDENTIAL-CONTROL/US OFFICIALS ONLY

CENTRAL INTELLIGENCE AGENCY

25X1A

- 21 Workshop, 60x90 feet with four crushing machines, designated Factory I.
- 22 and 23 Factory II. Each workshop 300 feet long, built on the slope of the hill at different elevations. The crushed ore comes on a conveyor belt from Factory I. Lead concentrates are produced in workshop 22, zinc concentrates in workshop 23.
- 24 Lead ore roasting plant, two buildings, each 150x60 feet with six furnaces and brick smoke stack.
- 25 Foundry with three large and two small furnaces.
- 26 Refining plant, 100x60 feet. Six to eight large containers, each with a capacity of about 60 tons of liquid lead, in the annex.
- 27 Steel furnace plant, 300x240 feet.
- 28 Carbide plant.
- 29 Lathe department.
- 30 Building enterprise, designated Asmu 4.
- 31 Five-story building, 120x180 feet. A large smokestack 180 feet in west of it. After the framework of this building was completed it became off limits to P/Js. The machinery has been installed. The purpose of the plant is not known.
- 32 Kitchen.
- 33 Administrative building.
- 34 Motor vehicle and engine repair shop.
- 35 Forge.
- 36 Kitchen.
- 37 Town area of LUTINGORSK.

CONFIDENTIAL-CONTROL/US OFFICIALS ONLY



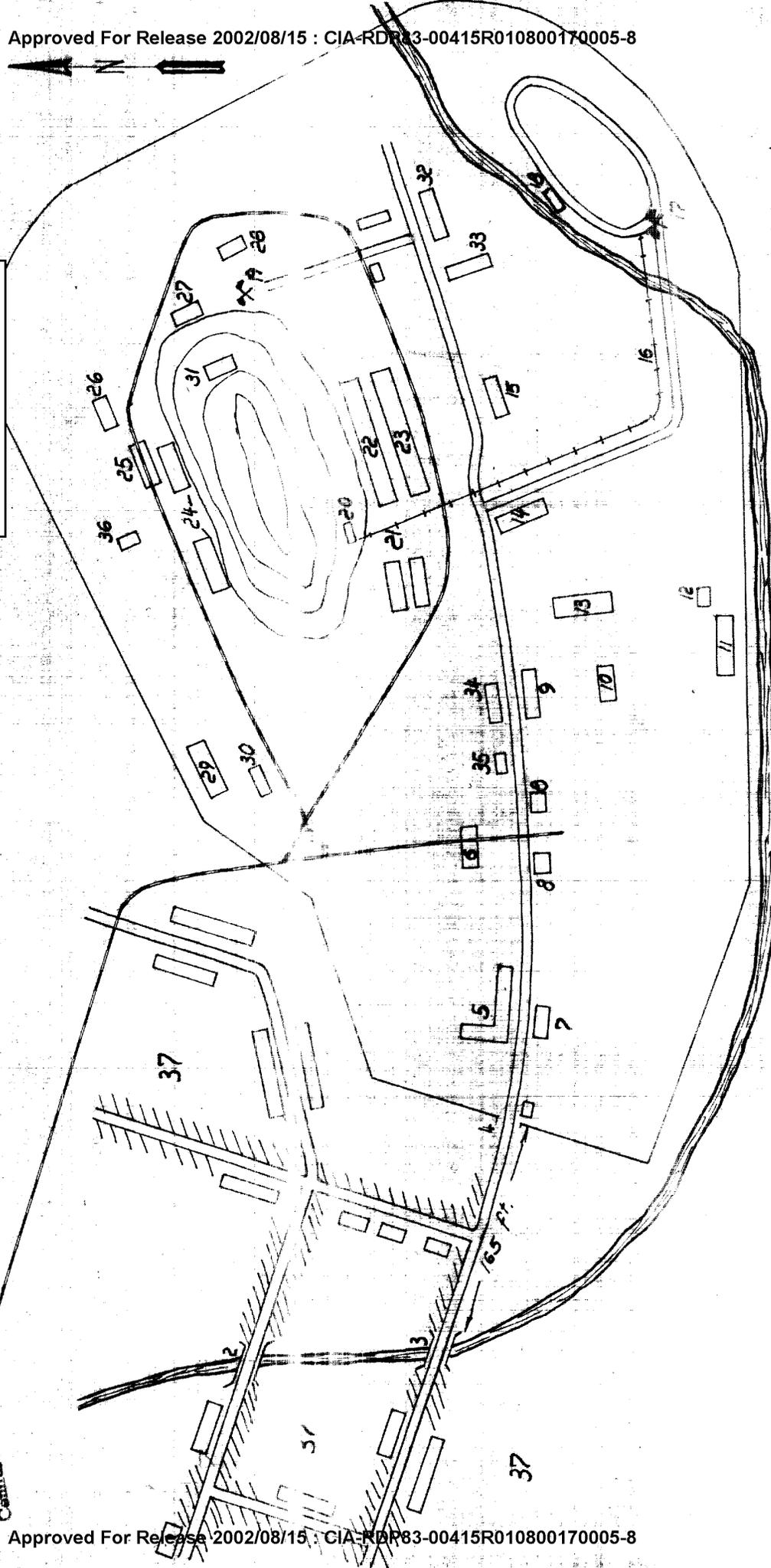
25X1A

CONTROLLED DISTRIBUTION **CONFIDENTIAL** CONTROL U.S. OFFICIALS ONLY

Lead Plant in LEVINGOVSK (RIDDER)

Legende See report.

This material prepared by
Central Intelligence Agency



not to scale
CONFIDENTIAL CONTROL U.S. OFFICIALS ONLY